INDEX OF SUBJECTS AND AUTHORS

Acacia solution in the treatment of pulmonary haemorrhage, 276

Acid-fast bacteria, ingested, free-living thermal ciliates and, Relationships between, 553

—— ——, Isolation of, from soil, 549

Administrative technique, New, in tuberculosis case-finding, 325

Allergic state and its relation to hypersensitiveness and resistance, 293

Allergy, tuberculin, and clinical course, Relation between, 303

——, ——, produced by parenteral BCG vaccination, 90

ALPERS, BERNARD J., AND MATTHEWS, ROBERT A. The brain in chronic tuberculous meningitis, 542

ANDRUS, PAUL M. Bronchiectasis, 46

APPEL, J. M., DOUGLAS, B. H., JOCZ, T. R., AND WILLIS, H. S. Relation between tuberculin allergy and clinical course, 303

Application, Diagnostic, of high doses of tuberculin, 313

—— of the newer purified tuberculin products by the Pirquet method, 309

——, Topical, of codliver oil in tuberculosis, 250

Arrested stage, Varying duration of the, 511

Artificial hyperpyrexia in tuberculosis, Evaluation of, 387

—— pneumothorax, Massive pleural effusions in, 467

—— ——, Nature of pleural effusions complicating, 461

—— ——, Pleural fluid in the course of, 437

—— —— reëstablished after phrenicoexairesis, 421

—— ——, the formation of effusions in, Relation of intrapleural pressures to, 263

Atelectasis, massive, Mediastinal hernia following, 398

——, pulmonary, Massive, following bronchial obstruction in tuberculosis, 727

Bacilli, tubercle, and tuberculosis, Effect of radio short-waves on, 763

——, ——, bovine, Virulence of, 637

Bacteria, acid-fast, ingested, free-living thermal ciliates and, Relationships between, 553

——, ——, Isolation of, from soil, 549

Bacterioscopic examination of sterilized sputum, 799

BANYAI, ANDREW L. Radiological measurements of the respiratory motion of the pneumothorax lung, 740

——, —— ——. Topical application of codliver oil in tuberculosis, 250

BARNARD, MARGARET W., AND STEINBERG, ISRAEL. Tuberculosis case-finding in a consultation chest service for private physicians, 602

BARNWELL, JOHN B., LITTIG, JOHN, AND CULP, JOHN E. Ulcerative tuberculous tracheobronchitis, 8

BCG vaccination, parenteral, Tuberculin allergy produced by, 90

BEATTY, OREN A. Manifestations of undulant fever in the respiratory tract, 283

BEAUDET, E. A., AND FALES, LOUIS H. The varying duration of the arrested stage, 511

BELOFF, H. M., AND JACOBS, M. Transthoracic treatment of tuberculous cavities, 268

BERGHAUSEN, OSCAR. Acacia solution in the treatment of pulmonary haemorrhage, 276

BOOKS:

MILLER, WILLIAM SNOW. The lung, 133

JOLY, HENRI. La collapsothérapie hypotensive appliquée au traitement médico-chirurgical de la tuberculose pulmonaire, 134

GOLDBERG, BENJAMIN. Clinical tuberculosis, 135

CALMETTE, A. L'infection Bacillaire et la Tuberculose chez l'homme et chez les Animaux. Étude Biologique et Expérimentale Vaccination Préventive, 138

HAWES, JOHN B., 2ND, & STONE, MOSES J. The diagnosis and treatment of pulmonary tuberculosis, 139

PARODI, FELICE. Il Pneumotorace Controlaterale primario di Maurizio Ascoli, 141

HOVELACQUE, PR., MONOD, OLIVIER, & EVRARD, HENRI. Le thorax, anatomie médico-chirurgicale, 143

PUNCH, A. L., & KNOTT, F. A. Modern treatment of diseases of the respiratory system, 144

EIZAQUIRRE, EMILIANO. La Primo-Infeccion Tuberculosa, 145

CURTI, AGOSTINO. Le Lobiti Tisiogene, 146

WERDENBERG, ED. Beurteilung und Behandlung der Augentuberkulose. Beilageheft zu Montasblätter für Augenheilkunde, 147

LE SÉAC'H, CHARLES. L'Image granitée post-hémoptoique, 149

BERTHET, ETIENNE. Rôle des Voies Lymphatiques dans la Génèse de la Tuberculose Pulmonaire, leurs rapports avec la tuberculose pulmonaire interstitielle, 149

CRUICKSHANK, D. B. Tuberculosis, cancer and zinc, an hypothesis, 151

HEISE, FRED H. 1000 Questions and answers on T.B., 153

FALK, I. S. Security against sickness, a study of health insurance, America's next problem in social security, 154

BENTLEY, F. J. Artificial pneumothorax: experience of the London County Council, 156

Diseases of the respiratory tract. Clinical Lectures of the Eighth Annual Graduate Fortnight at the New York Academy of Medicine, 156

SHANDS, A. R. Handbook of orthopaedic surgery, 157

KELLNER, FRANK. Die "atypische" Pneumonie, eine Klinischröntgenologische und differential-diagnostische Studie, zugleich ein Beitraz zur Frage der "Grippe" und des Frühinfiltrats, 157

SILVEIRA, José. Questões de Tuberculose, 157

GERHARTZ, HEINRICH. Multiple Sklerose und Tuberkulose, 158

SALMENKALLIO, HANNES. Über Die Komplementbindungsreaktion von Witebsky, Klingenstein und Kuhn. Über Ihre Spezifität und Bedeutung, speziell bei Lugentuberkulose, 158

KÜRTEN, H. Zur Diagnostik, Thérapie und Prognostik der Lungentuberkulose im Altertum und Mittelalter, 159

KRUSEN, FRANK HAMMOND. Light therapy, 159

Surgeon Errant, the Life and Writings of William Henry Bucher, 159

Bovine tubercle bacilli, Virulence of, 637

BOWER, C. See CORPER, H. J., *et al.*, 763

BRAILEY, MIRIAM. Factors influencing the course of tuberculous infection in young children, 347

Brain in chronic tuberculous meningitis, 542

Bronchial obstruction, Massive pulmonary atelectasis following, in tuberculosis, 727

—— ——, tuberculous, Bronchiectasis associated with, 711

Bronchiectasis, 46

—— associated with tuberculous bronchial obstruction, 711

BRONFENBRENNER, J. The allergic state and its relation to hypersensitiveness and resistance, 293

BROWN, HARVEY DEE. Tuberculosis work among Negroes in Philadelphia, 787

BRUMFIEL, D. M., AND GARDNER, L. U. Silico-tuberculosis, 757

BUSH, CHESLEY. The public health aspect of the tuberculosis sanatorium, 613

Calcifications, Multiple, in the spleen, 376

CAMPBELL, HUGH B., AND WEIDMAN, WILLIAM H. Lower lobe tuberculosis, 525

Case-finding, Tuberculosis, in a consultation chest service for private physicians, 602

——, ——, New administrative technique in, 325

Cavities, tuberculous, Transthoracic treatment of, 268

Certified diagnosis of tuberculosis, 126

Children, Effect of contagious diseases on pulmonary tuberculosis and on the tuberculin reaction in, 773
——, tuberculous, Streptococcus throat infections in, 778
—— who react to tuberculin, contacts of, Tuberculosis in, 332
——, young, tuberculous infection in, Factors influencing the course of, 347
Chronic tuberculous meningitis, Brain in, 542
Ciliates, thermal, free-living, and ingested acid-fast bacteria, Relationships between, 553
Clinic, laboratory and field, 1
—— practice, Clinic standards and, 592
—— standards and clinic practice, 592
Clinical course, Relation between tuberculin allergy and, 303
Clinics, tuberculosis, in the United States, Practice in, 619
Codliver oil, Topical application of, in tuberculosis, 250
Coexistence of lymphocytic leukaemia and far-advanced pulmonary tuberculosis, 212
COHEN, SUMNER S., AND HIGGINS, GEORGE K. Bronchiectasis associated with tuberculous bronchial obstruction, 711
COHN, MAURICE L., AND GREENBERG, MORRIS. The certified diagnosis of tuberculosis, 126
——, —— ——. See CORPER, H. J., *et al.*, 763
College students, tuberculosis in, Five-year review of, 478
Consultation chest service for private physicians, Tuberculosis case-finding in a, 602
Contacts of children who react to tuberculin, Tuberculosis in, 332
Contagious diseases, Effect of, on pulmonary tuberculosis and on the tuberculin reaction in children, 773
Control, dispensary, of tuberculosis, Evolution of, 577
CORPER, H. J., COHN, MAURICE L., SIMPSON, M. G., AND BOWER, C. The effect of radio short-waves on tubercle bacilli and tuberculosis, 763
Costal and diaphragmatic excursion, limitation of, Pulmonary rest by, 506
Course, clinical, Relation between tuberculin allergy and, 303
—— of artificial pneumothorax, Pleural fluid in the, 437
—— —— tuberculous infection in young children, Factors influencing the, 347
CRAWFORD, J. H., AND MCDOUGALL, J. B. Tomography, 163
CULP, JOHN E. See BARNWELL, JOHN B., *et al.*, 8

Decline in tuberculosis arrested, Is the, (editorial), 573
Deficiency, vitamin-A, Effect of, on experimental tuberculosis in the quinea pig and rabbit, 222
Diagnosability, X-ray, of pulmonary miliary tuberculosis, Histopathological basis for the, 692
Diagnosis of pulmonary lesions, Value of tomography in the, (editorial), 290
—— —— tuberculosis, Certified, 126
Diagnostic application of high doses of tuberculin, 313
Diaphragmatic excursion, costal and, limitation of, Pulmonary rest by, 506
Disease, Pott's, Trauma as a factor in, 429
Diseases, contagious, Effect of, on pulmonary tuberculosis and on the tuberculin reaction in children, 773
Dispensary control of tuberculosis, Evolution of, 577
Doses, high, of tuberculin, Diagnostic application of, 313
DOUGLAS, BRUCE H., AND VAUGHAN, HENRY F. A new administrative technique in tuberculosis case-finding, 325
——, ——. ——. See APPEL, J. M., *et al.*, 303
DUBLIN, LOUIS I. Is the decline in tuberculosis arrested (editorial), 573
DUNCAN, G. R., AND MARIETTE, E. S. An evaluation of artificial hyperpyrexia in tuberculosis, 387
DUNHAM, KENNON. The value of tomography in the diagnosis of pulmonary lesions (editorial), 290

DUNHAM, LUCIA J. Relationships between free-living thermal ciliates and ingested acid-fast bacteria, 553
Duration, Varying, of the arrested stage, 511
DWORKIN, MARTIN, AND MAYER, EDGAR. Nature of pleural effusions complicating artificial pneumothorax, 461

EDITORIAL. Is the decline in tuberculosis arrested, 573
——. The value of tomography in the diagnosis of pulmonary lesions, 290
EDWARDS, HERBERT R. Clinic standards and clinic practice, 592
Effect of contagious diseases on pulmonary tuberculosis and on the tuberculin reaction in children, 773
—— —— radio short-waves on tubercle bacilli and tuberculosis, 763
—— —— splenectomy on tuberculous infection in mice, 119
—— —— vitamin-A deficiency on experimental tuberculosis in the guinea pig and rabbit, 222
Effusions in artificial pneumothorax, the formation of, Relation of intrapleural pressures to, 263
——, pleural, complicating artificial pneumothorax, Nature of, 461
——, ——, Massive, in artificial pneumothorax, 467
ELLIOTT, JABEZ H. The evolution of dispensary control of tuberculosis, 577
ELRICK, LEROY. Mediastinal hernia following massive atelectasis, 398
Emphysema, pulmonary, Paracardiac, 259
ERICKS, WALTER P., AND HANAN, ERNEST B. Precipitation of water soluble tuberculoprotein by hydrogen-ion concentration, 244
Evaluation of artificial hyperpyrexia in tuberculosis, 387
Evolution of dispensary control of tuberculosis, 577
Examination, Bacterioscopic, of sterilized sputum, 799
Experimental tuberculosis, Haematological studies in, 673
—— ——, Histopathology of, 659
Experimental tuberculosis in the guinea pig and rabbit, Effect of vitamin-A deficiency on, 222
—— —— infection in the tadpole and the mechanism of its spread, 191

Factors influencing the course of tuberculous infection in young children, 347
FALES, LOUIS H., AND BEAUDET, E. A. The varying duration of the arrested stage, 511
Far-advanced pulmonary tuberculosis, Coexistence of lymphocytic leukaemia and, 212
FERGUSON, LEE H. A five-year review of tuberculosis in college students, 478
Fever, undulant, Manifestations of, in the respiratory tract, 283
Field, Clinic, laboratory and, 1
Five-year review of tuberculosis in college students, 478
Fluid, Pleural, in the course of artificial pneumothorax, 437
Formation of effusions in artificial pneumothorax, Relation of intrapleural pressures to the, 263
FRANK, LORENZ W. Tuberculous peritonitis, 279
FRANKLIN, R. MAXWELL. See NICKLAS, JOHN M., *et al.*, 437
Free-living thermal ciliates and ingested acid-fast bacteria, Relationships between, 553
FREMMEL, FRANK. Phrenicectomy reinforced by pneumoperitoneum, 488

GARDNER, L. U., AND BRUMFIEL, D. M. Silico-tuberculosis, 757
Gold sodium thiosulphate, Treatment of pulmonary tuberculosis with, 100
GORDON, RUTH E., AND HAGAN, WILLIAM A. The isolation of acid-fast bacteria from soil, 549
GORDON, WM. H., AND PORTER, R. E. The size of the heart in pulmonary tuberculosis, 82
GREENBERG, MORRIS, AND COHN, MAURICE L. The certified diagnosis of tuberculosis, 126

GREENE, MERIDIAN R. See STEINER, MORRIS, *et al.*, 222
Guinea pig and rabbit, experimental tuberculosis in the, Effect of vitamin-A deficiency on, 222

Haematological studies in experimental tuberculosis, 673
Haemorrhage, pulmonary, treatment of, Acacia solution in the, 276
HAGAN, WILLIAM A., AND GORDON, RUTH E. The isolation of acid-fast bacteria from soil, 549
HANAN, ERNEST B., AND ERICKS, WALTER P. Precipitation of water soluble tuberculoprotein by hydrogen-ion concentration, 244
Heart, Size of the, in pulmonary tuberculosis, 82
Hernia, Mediastinal, following massive atelectasis, 398
HIGGINS, GEORGE K., AND COHEN, SUMNER S. Bronchiectasis associated with tuberculous bronchial obstruction, 711
Histopathological basis for the X-ray diagnosability of pulmonary miliary tuberculosis, 692
Histopathology of experimental tuberculosis, 659
HUMMEL, L. E. See SMITHBURN, K. C., *et al.*, 673
Hydrogen-ion concentration, Precipitation of water soluble tuberculoprotein by, 244
Hyperpyrexia, artificial, in tuberculosis, Evaluation of, 387
Hypersensitiveness and resistance, Allergic state and its relation to, 293

Index, Medlar's, Sedimentation rate and, 239
Infection, tuberculosis, Experimental, in the tadpole and the mechanism of its spread, 191
——, tuberculous, in mice, Effect of splenectomy on, 119
——, ——, —— young children, Factors influencing the course of, 347
Infections, throat, Streptococcus, in tuberculous children, 778
Ingested acid-fast bacteria, free-living thermal ciliates and, Relationships between, 553
Intrapleural pressures, Relation of, to the formation of effusions in artificial pneumothorax, 263
Is the decline in tuberculosis arrested (editorial), 573
Isolation of acid-fast bacteria from soil, 549

JACOBS, M., AND BELOFF, H. M. Transthoracic treatment of tuberculous cavities, 268
JOCZ, T. R. See APPEL, J. M., *et al.*, 303

KAHN, MORTON C., AND NONIDEZ, JOSÉ F. Experimental tuberculosis infection in the tadpole and the mechanism of its spread, 191
KERESZTURI, CAMILLE, ROSENBERG, HAROLD A., AND PARK, WILLIAM H. Tuberculin allergy produced by parenteral BCG vaccination, 90
KOROL, EPHRAIM. Paracardiac pulmonary emphysema, 259
KRAMER, BENJAMIN. See STEINER, MORRIS, *et al.*, 222

Laboratory, Clinic, and field, 1
Latent or smouldering stages in tuberculosis, 355
Lesions, pulmonary, diagnosis of, Value of tomography in the, (editorial), 290
Leukaemia, lymphocytic, and far-advanced pulmonary tuberculosis, Coexistence of, 212
Limitation of costal and diaphragmatic excursion, Pulmonary rest by, 506
LITTIG, JOHN. See BARNWELL, JOHN B., *et al.*, 8
Lobe, Lower, tuberculosis, 525
LONG, ESMOND R. The clinic, the laboratory and the field, 1
Lower lobe tuberculosis, 525
Lung, pneumothorax, respiratory motion of the, Radiological measurements of the, 740
Lymphocytic leukaemia and far-advanced pulmonary tuberculosis, Coexistence of, 212

Manifestations of undulant fever in the respiratory tract, 283
MARIETTE, E. S., AND DUNCAN, G. R. An evaluation of artificial hyperpyrexia in tuberculosis, 387
MARMORSTON, JESSIE. The effect of splenectomy on tuberculous infection in mice, 119
Massive atelectasis, Mediastinal hernia following, 398
—— pleural effusions in artificial pneumothorax, 467
—— pulmonary atelectasis following bronchial obstruction in tuberculosis, 727
MASTEN, A. R. The sedimentation rate and Medlar's index, 239
MATTHEWS, ROBERT A., AND ALPERS, BERNARD J. The brain in chronic tuberculous meningitis, 542
MAYER, EDGAR, AND DWORKIN, MARTIN. Nature of pleural effusions complicating artificial pneumothorax, 461
McDOUGALL, J. B., AND CRAWFORD, J. H. Tomography, 163
Measurements, Radiological, of the respiratory motion of the pneumothorax lung, 740
Mediastinal hernia following massive atelectasis, 398
MEDLAR, E. M., AND RYAN, W. J. Coexistence of lymphocytic leukaemia and far-advanced pulmonary tuberculosis, 212
Medlar's index, Sedimentation rate and, 239
Meningitis, tuberculous, chronic, Brain in, 542
Method, Pirquet, Application of the newer purified tuberculin products by the, 309
Mice, tuberculous infection in, Effect of splenectomy on, 119
Miliary tuberculosis, pulmonary, X-ray diagnosability of, Histopathological basis for the, 692
MITCHELL, GERTRUDE F. Streptococcus throat infections in tuberculous children, 778
MOORMAN, LEWIS J. Multiple calcifications in the spleen, 376
Multiple calcifications in the spleen, 376
MYERS, J. ARTHUR. The latent or smouldering stages in tuberculosis, 355
NALBANT, J. P. The effect of contagious diseases on pulmonary tuberculosis and on the tuberculin reaction in children, 773
Nature of pleural effusions complicating artificial pneumothorax, 461
Negroes, Tuberculosis work among, in Philadelphia, 787
NELSON, MARION. Practice in tuberculosis clinics in the United States, 619
New administrative technique in tuberculosis case-finding, 325
NICKLAS, JOHN M., FRANKLIN, R. MAXWELL, AND ZAVOD, WILLIAM A. Pleural fluid in the course of artificial pneumothorax, 437
Noncaseating tuberculosis, 706
NONIDEZ, JOSÉ F., AND KAHN, MORTON C. Experimental tuberculosis infection in the tadpole and the mechanism of its spread, 191

Obstruction, bronchial, Massive pulmonary atelectasis following, in tuberculosis, 727
——, ——, tuberculous, Bronchiectasis associated with, 711

Paracardiac pulmonary emphysema, 259
Parenteral BCG vaccination, Tuberculin allergy produced by, 90
PARETZKY, M. The diagnostic application of high doses of tuberculin, 313
PARK, WILLIAM H. See KERESZTURI, CAMILLE, *et al.*, 90
Peritonitis, Tuberculous, 279
Philadelphia, Tuberculosis work among Negroes in, 787
Phrenicectomy reinforced by pneumoperitoneum, 488
Phrenicoexairesis, Artificial pneumothorax reëstablished after, 421
PINNER, MAX. Noncaseating tuberculosis, 706
Pirquet method, Application of the newer purified tuberculin products by the, 309
Pleural effusions complicating artificial pneumothorax, Nature of, 461
—— ——, Massive, in artificial pneumothorax, 467
—— fluid in the course of artificial pneumothorax, 437

Pneumoperitoneum in treatment of pulmonary tuberculosis, 111
——, Phrenicectomy reinforced by, 488
Pneumothorax, artificial, Massive pleural effusions in, 467
——, ——, Nature of pleural effusions complicating, 461
——, ——, Pleural fluid in the course of, 437
——, ——, reëstablished after phrenicoexairesis, 421
——, ——, the formation of effusions in, Relation of intrapleural pressures to, 263
—— lung, respiratory motion of the, Radiological measurements of the, 740
——, Reinduction of, 403
POLITOVA, ELENA I. Bacterioscopic examination of sterilized sputum, 799
PORTER, R. E., AND GORDON, WM. H. The size of the heart in pulmonary tuberculosis, 82
Pott's disease, Trauma as a factor in, 429
Practice, clinic, Clinic standards and, 592
—— in tuberculosis clinics in the United States, 619
Precipitation of water soluble tuberculoprotein by hydrogen-ion concentration, 244
Pressures, intrapleural, Relation of, to the formation of effusions in artificial pneumothorax, 263
Private physicians, consultation chest service for, Tuberculosis case-finding in a, 602
Public health aspect of the tuberculosis sanatorium, 613
Pulmonary atelectasis, Massive, following bronchial obstruction in tuberculosis, 727
—— emphysema, Paracardiac, 259
—— haemorrhage, treatment of, Acacia solution in the, 276
—— lesions, diagnosis of, Value of tomography in the, (editorial), 290
—— miliary tuberculosis, X-ray diagnosability of, Histopathological basis for the, 692
—— rest by limitation of costal and diaphragmatic excursion, 506
—— tuberculosis, Effect of contagious diseases on, and on the tuberculin reaction in children, 773
Pulmonary tuberculosis, far-advanced, Coexistence of lymphocytic leukaemia and, 212
—— ——, Red-cell sedimentation in, 567
—— ——, Size of the heart in, 82
—— ——, treatment of, Pneumoperitoneum in, 111
—— ——, —— ——, with gold sodium thiosulphate, 100
Purified tuberculin products, newer, Application of the, by the Pirquet method, 309

Rabbit, guinea pig and, experimental tuberculosis in the, Effect of vitamin-A deficiency on, 222
Radio short-waves, Effect of, on tubercle bacilli and tuberculosis, 763
Radiological measurements of the respiratory motion of the pneumothorax lung, 740
Reaction, tuberculin, in children, Effect of contagious diseases on pulmonary tuberculosis and on the, 773
Red-cell sedimentation in pulmonary tuberculosis, 567
Reinduction of pneumothorax, 403
Relation between tuberculin allergy and clinical course, 303
—— of intrapleural pressures to the formation of effusions in artificial pneumothorax, 263
Relationships between free-living thermal ciliates and ingested acid-fast bacteria, 553
Resistance, hypersensitiveness and, Allergic state and its relation to, 293
Respiratory motion of the pneumothorax lung, Radiological measurements of the, 740
—— tract, Manifestations of undulant fever in the, 283
Rest, Pulmonary, by limitation of costal and diaphragmatic excursion, 506
Review, Five-year, of tuberculosis in college students, 478
ROGOFF, JACOB, AND SHAMASKIN, ARNOLD. Reinduction of pneumothorax, 403
ROSENBERG, HAROLD A. See KERESZTURI, CAMILLE, *et al.*, 90

ROSENBLATT, MILTON B. Massive pleural effusions in artificial pneumothorax, 467
RYAN, W. J., AND MEDLAR, E. M. Co-existence of lymphocytic leukaemia and far-advanced pulmonary tuberculosis, 212

SABIN, F. R. See SMITHBURN, K. C., *et al.*, 673
Sanatorium, tuberculosis, Public health aspect of the, 613
SANES, SAMUEL, AND SMITH, WARREN S. Massive pulmonary atelectasis following bronchial obstruction in tuberculosis, 727
Sedimentation rate and Medlar's index, 239
——, Red-cell, in pulmonary tuberculosis, 567
Service, chest, consultation, for private physicians, Tuberculosis case-finding in a, 602
SHAMASKIN, ARNOLD, AND ROGOFF, JACOB. Reinduction of pneumothorax, 403
Silico-tuberculosis, 757
SIMPSON, M. G. See CORPER, H. J., *et al.*, 763
Size of the heart in pulmonary tuberculosis, 82
SKOLNICK, MAX H. Trauma as a factor in Pott's disease, 429
SMITH, WARREN S., AND SANES, SAMUEL. Massive pulmonary atelectasis following bronchial obstruction in tuberculosis, 727
SMITHBURN, KENNETH C. Histopathology of experimental tuberculosis, 659
——, —— ——. Virulence of bovine tubercle bacilli, 637
——, ——. ——., SABIN, F. R., AND HUMMEL, L. E. Haematological studies in experimental tuberculosis, 673
Smouldering stages in tuberculosis, Latent or, 355
Soil, Isolation of acid-fast bacteria from, 549
Solution, Acacia, in the treatment of pulmonary haemorrhage, 276
Spleen, Multiple calcifications in the, 376
Splenectomy, Effect of, on tuberculous infection in mice, 119
Spread, Experimental tuberculosis infection in the tadpole and the mechanism of its, 191
Sputum, sterilized, Bacterioscopic examination of, 799
Stage, arrested, Varying duration of the, 511
Stages, Latent or smouldering, in tuberculosis, 355
Standards, Clinic, and clinic practice, 592
STEELE, ARTHUR BRUCE. Pulmonary rest by limitation of costal and diaphragmatic excursion, 506
STEELE, ARTHUR H., AND WILLIS, HENRY STUART. The application of the newer purified tuberculin products by the Pirquet method, 309
STEINBERG, ISRAEL, AND BARNARD, MARGARET W. Tuberculosis case-finding in a consultation chest service for private physicians, 602
STEINER, MORRIS, GREENE, MERIDIAN R., AND KRAMER, BENJAMIN. The effect of vitamin-A deficiency on experimental tuberculosis in the guinea pig and rabbit, 222
STEINER, PAUL E. The histopathological basis for the X-ray diagnosability of pulmonary miliary tuberculosis, 692
Sterilized sputum, Bacterioscopic examination of, 799
Streptococcus throat infections in tuberculous children, 778
Students, college, tuberculosis in, Five-year review of, 478
Studies, Haematological, in experimental tuberculosis, 673

Tadpole, Experimental tuberculosis infection in the, and the mechanism of its spread, 191
Technique, administrative, New, in tuberculosis case-finding, 325
TESS, MELVIN. Treatment of pulmonary tuberculosis with gold sodium thiosulphate, 100
Throat infections, Streptococcus, in tuberculous children, 778
TODD, LUCIUS N. The relation of intrapleural pressures to the formation of effusions in artificial pneumothorax, 263
Tomography, 163
——, Value of, in the diagnosis of pulmonary lesions (editorial), 290

Topical application of codliver oil in tuberculosis, 250
Tracheobronchitis, tuberculous, Ulcerative, 8
Transthoracic treatment of tuberculous cavities, 268
Trauma as a factor in Pott's disease, 429
Treatment of pulmonary haemorrhage, Acacia solution in the, 276
—— —— —— tuberculosis, Pneumoperitoneum in, 111
—— —— —— —— with gold sodium thiosulphate, 100
——, Transthoracic, of tuberculous cavities, 268
TRIMBLE, HAROLD GUYON, AND WARDRIP, BUFORD H. Pneumoperitoneum in treatment of pulmonary tuberculosis, 111
Tubercle bacilli and tuberculosis, Effect of radio short-waves on, 763
—— ——, bovine, Virulence of, 637
Tuberculin allergy and clinical course, Relation between, 303
—— —— produced by parenteral BCG vaccination, 90
——, children who react to, Tuberculosis in contacts of, 332
——, high doses of, Diagnostic application of, 313
—— products, purified, newer, Application of the, by the Pirquet method, 309
—— reaction in children, Effect of contagious diseases on pulmonary tuberculosis and on the, 773
Tuberculoprotein, water soluble, Precipitation of, by hydrogen-ion concentration, 244
Tuberculosis, artificial hyperpyrexia in, Evaluation of, 387
—— case-finding in a consultation chest service for private physicians, 602
—— ——, New administrative technique in, 325
——, Certified diagnosis of, 126
—— clinics in the United States, Practice in, 619
——, decline in, arrested, Is the, (editorial), 573
Tuberculosis, dispensary control of, Evolution of, 577
——, Effect of radio short-waves on tubercle bacilli and, 763
——, experimental, Haematological studies in, 673
——, ——, Histopathology of, 659
——, ——, in the guinea pig and rabbit, Effect of vitamin-A deficiency on, 222
—— in college students, Five-year review of, 478
—— —— contacts of children who react to tuberculin, 332
—— infection, Experimental, in the tadpole and the mechanism of its spread, 191
——, Latent or smouldering stages in, 355
——, Lower lobe, 525
——, Massive pulmonary atelectasis following bronchial obstruction in, 727
——, miliary, pulmonary, X-ray diagnosability of, Histopathological basis for the, 692
——, Noncaseating, 706
——, pulmonary, Effect of contagious diseases on, and on the tuberculin reaction in children, 773
——, ——, far-advanced, Coexistence of lymphocytic leukaemia and, 212
——, ——, Red-cell sedimentation in, 567
——, ——, Size of the heart in, 82
——, ——, treatment of, Pneumoperitoneum in, 111
——, ——, —— ——, with gold sodium thiosulphate, 100
—— sanatorium, Public health aspect of the, 613
——, Topical application of codliver oil in, 250
—— work among Negroes in Philadelphia, 787
Tuberculous bronchial obstruction, Bronchiectasis associated with, 711
—— cavities, Transthoracic treatment of, 268
—— children, Streptococcus throat infections in, 778
—— infection in mice, Effect of splenectomy on, 119
—— —— —— young children, Factors influencing the course of, 347

Tuberculous meningitis, chronic, Brain in, 542
—— peritonitis, 279
—— tracheobronchitis, Ulcerative, 8

Ulcerative tuberculous tracheobronchitis, 8
Undulant fever, Manifestations of, in the respiratory tract, 283
United States, Practice in tuberculosis clinics in the, 619

Vaccination, BCG, parenteral, Tuberculin allergy produced by, 90
Value of tomography in the diagnosis of pulmonary lesions (editorial), 290
Varying duration of the arrested stage, 511
VAUGHAN, HENRY F., AND DOUGLAS, BRUCE H. A new administrative technique in tuberculosis case-finding, 325
Virulence of bovine tubercle bacilli, 637
Vitamin-A deficiency, Effect of, on experimental tuberculosis in the guinea pig and rabbit, 222
VOLK, RALPH. Red-cell sedimentation in pulmonary tuberculosis, 567
VOORSANGER, WILLIAM C. Artificial pneumothorax reëstablished after phrenicoexairesis, 421

WARDRIP, BUFORD H., AND TRIMBLE, HAROLD GUYON. Pneumoperitoneum in treatment of pulmonary tuberculosis, 111
Water soluble tuberculoprotein, Precipitation of, by hydrogen-ion concentration, 244
WEIDMAN, WILLIAM H., AND CAMPBELL, HUGH B. Lower lobe tuberculosis, 525
WELLS, C. W. Tuberculosis in contacts of children who react to tuberculin, 332
WILLIS, HENRY STUART, AND STEELE, ARTHUR H. The application of the newer purified tuberculin products by the Pirquet method, 309
——, ——. ——. See APPEL, J. M., *et al.*, 303
Work, Tuberculosis, among Negroes in Philadelphia, 787

X-ray diagnosability of pulmonary miliary tuberculosis, Histopathological basis for the, 692

ZAVOD, WILLIAM A. See NICKLAS, JOHN M., *et al.*. 437